Department of Homeland Security
IAIP Directorate
Daily Open Source Infrastructure Report
for 28 July 2004

Current Nationwide Threat Level is

ELEVATED
SIGNIFICANT RISK OF TERRORIST ATTACKS

For info click here
www.whitehouse.gov/homeland

Daily Overview

- Finextra Research reports Dutch bank ABN Amro has reached an agreement with the Federal Reserve and U.S. bank regulators to improve anti–money laundering procedures at its New York operations within the next 60 days. (See item 7)

- The Associated Press reports the bacteria that causes Legionnaires' disease has been found in part of the water system at St. Joseph Regional Medical Center in South Bend, IN. (See item 24)

- The Times News reports a bomb threat at the Minidoka County Courthouse and judicial building in Rupert, ID, led to all employees being evacuated and a thorough search of the building, including calling in an explosives dog from Pocatello. (See item 36)

DHS/IAIP Update *Fast Jump*

Production Industries: Energy; Chemical Industry and Hazardous Materials; Defense Industrial Base

Service Industries: Banking and Finance; Transportation; Postal and Shipping

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: Government; Emergency Services

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument &Icons; General; DHS/IAIP Web Information

---

Energy Sector

Current Electricity Sector Threat Alert Levels: Physical: Elevated, Cyber: Elevated
Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES–ISAC) – http://esisac.com]

1. *July 27, Associated Press* — **Companies avoid building refineries in U.S.** It's a good time to be in the oil refinery business. Demand for gasoline is high and profits are pouring in at a record clip. However, even with that combination, refineries do not want to build new facilities. There hasn't been a new refinery built in the United States in 28 years and more than 200 smaller facilities have closed. Refining never has been viewed as a cash cow by the petroleum industry, which complains about meager profit margins, hefty environmental costs, and too

much government regulation. However, **with gasoline prices hovering at $2 a gallon for much of this year, the country's largest oil companies and independent refiners are expected to report soaring profits from refinery operations in second quarter earnings this week. Still, no major oil or refining company appears eager to add a new refinery. Instead, more could close.** Given likely community opposition, an anticipation of a lengthy permitting fight and uneven expectations on a future investor's rate of return, "most companies are unlikely to undertake the significant investment needed to even begin the process" says Red Cavaney, president of the American Petroleum Institute, the organization that represents the large oil companies in Washington.
Source: http://www.washingtonpost.com/wp−dyn/articles/A18407−2004Jul 27.html

2. *July 26, Associated Press* — **Venezuela proposes raise of price ranges. Venezuela will propose an increase in the oil price range established by the Organization of Petroleum Exporting Countries (OPEC) at the next meeting, Venezuela's oil minister said** Sunday, July 25. "For the (upcoming September OPEC meeting) we've asked to have a technical evaluation of the price range" to determine the possibility of raising it from its current range of between US$22 and US$28, Rafeal Ramirez said. Venezuelan officials haven't suggested what the new price range should be, Ramirez said. The OPEC meeting is September 15 in Vienna, Austria. Other OPEC members, including Saudi Arabia, say they agree with the current price range. Venezuela, the world's number five oil exporter, produces more than three million barrels of oil a day, according to the government. Critics say the number is closer to 2.5 million. **Ramirez said OPEC would continue to monitor the market before deciding whether to increase the caps on production levels.**
Source: http://thestaronline.com/news/story.asp?file=/2004/7/26/late st/18170Venezuela&sec=latest

[Return to top]

Chemical Industry and Hazardous Materials Sector

3. *July 27, The Facts (TX)* — **Fumes from spill hospitalize crewman.** A shipping company's chemical spill at a Dow Chemical Company dock sent one man to the hospital Sunday, July 25. A chemical parcel tanker run by New Jersey−based United States Shipping (USS) was picking up a load of caustic soda at the dock near Dow's marine terminal Sunday evening, USS spokesperson George Nelson said. **While loading the material, the ship was pumping out what those aboard thought was ordinary seawater to maintain balance; however, the seawater also contained paraxylene, a hydrocarbon, and the tanker stopped pumping as soon as its crew realized what was happening, Nelson said. A nearby barge was evacuated because of the fumes from the substance, and one man aboard was taken to the hospital where he was treated and released.** Xylenes are the raw material for polyester fiber production and can be deadly if inhaled or swallowed in large quantities. Company officials are investigating the incident and suspect there was a small leak in one of the cargo tanks, Nelson said.
Source: http://thefacts.com/story.lasso?ewcd=8e7af1b7f511ec0d

[Return to top]

Defense Industrial Base Sector

4. *July 27, Washington Post* — **Army chief sees no need for draft.** The Army's top officer said he expects to hit recruiting targets next year and does not foresee a circumstance under which resumption of the draft might be needed to satisfy the global demands placed on the U.S. military. Gen. Peter J. Schoomaker, the Army chief of staff, also explicitly rejected the idea of sharply boosting the Army, as some in Congress have recommended. Congress recently authorized a short–term addition of 30,000 troops, bringing the active–duty Army to about 512,000, and Schoomaker said the Army will consider in 2006 whether to support making the increase permanent. He also said that the fighting in Iraq, far from hurting the Army's modernization efforts, actually has had "very positive" effects on the effort to adjust the service to the new demands of the 21st century. **Schoomaker and other generals conceded that there are some worrisome signs, including that the number of recruits in the delayed entry program has shrunk to its lowest level in three years. He also noted that while the active–duty Army and Army Reserve are meeting their recruiting goals, the Army National Guard currently is at only 88 percent of its target.**
Source: http://www.washingtonpost.com/wp–dyn/articles/A16332–2004Jul 26.html

5. *July 19, Government Accountability Office* — **GAO–04–759: Defense Acquisitions: Space–Based Radar Effort Needs Additional Knowledge before Starting Development (Report).** Missing among the Department of Defense's (DoD) portfolio of systems is a capability to track stationary and moving enemy vehicles on land or at sea in any type of weather, day or night, from space. To meet this need, DoD and the intelligence community are collaborating on the ambitious Space–Based Radar (SBR) program. By leveraging the newest generation of radar technologies, the SBR concept promises to deliver high–quality data to a wide array of users. **DoD intends to start product development in 2006 and to field SBR satellites as quickly as possible so that warfighters, the intelligence community, and national decision makers can gain a better understanding of what adversaries are doing in specific locations around the world.** The Government Accountability Office (GAO) reviewed the SBR program to assess DoD's progress in attaining the knowledge it needs by 2006 in terms of customer needs (or requirements) and resources. Highlights:
http://www.gao.gov/highlights/d04759high.pdf
Source: http://www.gao.gov/new.items/d04759.pdf

6. *June 25, Government Accountability Office* — **GAO–04–507: Foreign Military Sales: Improved Navy Controls Could Prevent Unauthorized Shipments of Classified and Controlled Spare Parts to Foreign Countries (Report).** From 1993 through 2002, the Department of Defense (DoD) delivered over $150 billion in services and defense articles, including classified and controlled items, to foreign countries through foreign military sales programs administered by the military. Foreign countries may request items using blanket orders, which are for a specific dollar value and are used to simplify supply actions on certain types of items. **The Government Accountability Office (GAO) was asked to review whether the Navy's key internal controls restricted blanket orders for (1) classified spare parts and (2) controlled items sold to foreign countries. Also, GAO was asked to determine if periodic tests were conducted to ensure that the Navy's system is working as intended.** GAO recommends that the Navy resolve the differences between DoD and Navy policy on foreign countries' use of waivers, establish policies to recover items shipped to countries not

entitled to receive them, and document the reasons for overriding the Navy's system. Also, GAO recommends that the Navy strengthen the system's internal controls to ensure that blanket orders are always reviewed and revalidated, and periodically test these controls. Highlights: http://www.gao.gov/highlights/d04507high.pdf
Source: http://www.gao.gov/new.items/d04507.pdf

[Return to top]

Banking and Finance Sector

7. *July 27, Finextra Research* — **ABN Amro rapped for anti–money laundering failures in New York.** Dutch bank ABN Amro has reached an agreement with the Federal Reserve and U.S. bank regulators to improve anti–money laundering procedures at its New York operations within the next 60 days. **The fourteen page agreement does not disclose specific allegations against ABN Amro, but does say that "examiners have identified compliance and risk management deficiencies" in the correspondent banking and U.S. dollar clearing lines of business at ABN Amro's New York branch.** The bank has 60 days to submit an anti–money laundering program designed to tackle compliance failures at the bank's New York branch. The program will focus on improving compliance with currency and transaction reporting regulations, as well as the reporting of suspicious activity.
Source: http://www.finextra.com/topstory.asp?id=12239

8. *July 27, InformationWeek* — **E–Commerce growth triggers security issues.** E–commerce is on the rise, and with it, security issues. **Internet commerce increased 13% in the first half of 2004, according to a report from Internet infrastructure services company VersSgn Inc. Domain registrations, traditionally an indicator of small–business growth, according to the company, rose 23% in the same period. At the same time, VeriSign on Monday, July 26, reported a rise in the number of security events per monitored device; the total reached four million in March, double the number recorded in January.** Security professionals are not surprised. "As usage grows, everyone expects the number of incidents to grow," says Pete Lindstrom, research director at information–security and market–research firm Spire Security. Such increases can also be explained, he says, by improved monitoring. It's certainly a matter of concern for businesses. "The banks are very concerned about customer retention," Mark Griffiths, VP at VeriSign Security Services, contends. "It's a lot cheaper to keep a customer than to actually acquire a new customer. If word gets out and their brand gets decimated because they're No. 1 on the phishing list and people are losing money, then obviously they're going to lose their customer base and potentially go out of business."
Source: http://www.securitypipeline.com/showArticle.jhtml?articleID= 26100089

9. *July 27, Secunia* — **Opera browser address bar spoofing vulnerability. A reported vulnerability in the Opera browser can potentially be exploited by malicious people to conduct phishing attacks against a user.** The problem exists because Opera fails to update the address bar if a Webpage is opened using the "window.open" function and then "replaced" using the "location.replace" function. This causes Opera to display the URL of the first Website while loading the content of the second Website. This has been confirmed using Opera version 7.53.
Source: http://secunia.com/advisories/12162/

Transportation Sector

10. *July 28, Minnesoata Public Radio News* — **Registered traveler test program at MSP could be extended.** The Transportation Security Adminsitration (TSA) says its trial run of the "registered traveler" program is going so well it's considering extending the life of the project. **The program allows some frequent flyers to bypass regular security checkpoints in their home airports by agreeing to background checks and identity verification through fingerprint and iris scans. The TSA launched the program at the Minneapolis–St. Paul International Airport (MSP) in early July.** The TSA's Director of Credentialing, Justin Oberman, says the program will be deemed a success if it improves customer service without jeopardizing security and demonstrates that biometrics –– the electronic fingerprint and iris scans –– can be used on a large–scale to verify identity. "The technology appears to be working extremely well," Oberman says. "I think our intention is if this continues to be as successful as it has been to date we would want to absolutely extend it and keep it going."
Source: http://news.minnesota.publicradio.org/features/2004/07/26_zd echlikm_security/

11. *July 27, Federal Computer Week* — **Deepwater tracker launched.** Coast Guard officials are now using an automated performance management system that they expect will help them better track progress and highlight needed changes in their massive Integrated Deepwater System (IDS) modernization program. **The multibillion–dollar Deepwater project will modernize and replace the Coast Guard's aging fleet of ships and aircraft, and improve command and control as well as logistics systems. But tracking and reporting Deepwater's progress depends on a raft of different measures involving financial, internal business processes and other issues.** The results will help determine such things as ongoing budget needs, award terms and fees, and a formal balanced scorecard evaluation of the Deepwater. **The system is Web–based and is designed to gather, analyze, report and share program performance information across multiple channels, some of it from a customer satisfaction survey that will poll users across the Coast Guard.** The system also will tie into other systems throughout the Coast Guard and at several of the agency's contractors to automatically extract certain data. The result will be a system that will provide program managers and acquisition executives with monthly, weekly and even daily information they can access over the Web to help them guide their decision–making, Cohen said.
Source: http://fcw.com/fcw/articles/2004/0726/web–deep–07–27–04.asp

12. *July 27, BBC (UK)* — **Terror advice pamphlet unveiled. A British government campaign to help the public prepare for terror attacks and other emergencies has been launched. The 22–page booklet has first aid advice, contact numbers and practical tips such as keeping supplies of tinned food, bottled water and batteries.** The Home Office says the campaign is in response to research showing the public wanted more practical advice. Also at the launch, Red Cross chief executive Sir Nicholas Young said he hopes the booklet will encourage more people to take first aid courses. He said: "Seventy percent of incidents which require first aid intervention involve family and friends. "There can't be a better reason for wanting to save a life than the fact that you might save someone close to you." Earlier, shadow chancellor Oliver Letwin said the information campaign would not necessarily reassure anybody unless the

government also trained people.
Source: http://news.bbc.co.uk/1/hi/uk_politics/3923949.stm

13. *July 27, The Straits Times* — **'Mentally ill' librarian tries to hijack Air China jet.** An Air China Boeing 737 was forced to make an emergency landing on July 26, midway through its flight from Beijing to Changsha, capital of Hunan province, after a passenger tried to hijack the plane. **Yang Jingsong, a 32−year−old librarian at a Chinese university, demanded a reroute to South Korea, state−run Xinhua news agency said. He is believed to be mentally ill. He had threatened to spray sulphuric acid on the flight crew and fellow passengers unless the plane was diverted, Xinhua said.** CA1343 took off from Beijing Capital Airport at 8.40am and after flying for 55 minutes, Yang made the threats. None of the other 107 passengers was harmed. At 9.49am, the plane made an emergency landing at Zhengzhou Airport, in neighboring Henan province, an airport official told The Straits Times. Two plainclothes policemen then boarded the plane, and by 10.20am Yang was restrained, Xinhua said. The province also dispatched anti−terror specialists to the scene. **This incident highlights the need for in−flight security and a plan China tabled earlier this year to set up a dedicated 2,000−member air marshal force.**
Source: http://straitstimes.asia1.com.sg/asia/story/0,4386,263609,00 .html

14. *July 27, Associated Press* — **Boy's airport joyride causes stir.** A four−year−old boy caused chaos at a Norwegian airport when he crawled on a luggage conveyor belt and rode it like it was a merry−go−round. Ingvild Aakervik was checking in at the Vigra airport near the western town of Aalesund Monday, July 26, when her son Ole Tobias wandered off by himself. **Unnoticed by airport staff or passengers he managed to crawl onto a luggage carousel next to an unmanned check−in counter. Surrounded by bags and suitcases, the boy rode the entire length of the belt, passing through an X−ray scanner in the process.** The ride came to a sudden end when staffers saw the youngster on the carousel and stopped it by pressing an alarm button. "It was just a moment of inattention and Ole Tobias disappeared," Aakervik told state NRK radio. "I panicked and made the entire airport search for him." The four−year−old wasn't hurt and his mother said he seemed to enjoy the ride. **Operations manager Bent Helge Sjursen said security procedures at the airport would be reviewed to ensure it does not happen again.**
Source: http://www.cnn.com/2004/WORLD/europe/07/27/norway.airport.ap /index.html

15. *July 27, Associated Press* — **Safety board renews call for cockpit cameras. Safety officials are stepping up pressure on the Federal Aviation Administration (FAA) to require video cameras in cockpits so accident investigators will have better information on what causes plane crashes.** The National Transportation Safety Board (NTSB) was beginning a two−day hearing Tuesdaym July 27, to renew its call for large and small planes to be equipped with crash−resistant cockpit image recorders. Pilots object to the idea because they're concerned about their privacy. They also fear that images, unlike technical data, can give rise to subjective interpretations of pilots' actions in the seconds before a crash. The safety board maintains that cameras would have helped safety investigators understand the smoke and fire conditions in the cockpit of two deadly plane crashes: Swissair Flight 111 on September 2, 1998, which crashed off the coast of Halifax, Nova Scotia, en route from New York to Geneva, Switzerland; and Valujet Flight 592 on May 11, 1996, which plunged into the Florida Everglades on a flight from Miami to Atlanta.

16. *July 27, CNN* — **United flight aborted after bomb scare. Sydney International Airport was put on full alert after a United Airlines flight bound for the United States was turned back after a possible bomb threat. Australia's busiest airport was temporarily shut down and police closed all roads leading to the airport after the pilot of UA Flight 840 aborted the Los Angeles–bound flight Tuesday, July 27.** The Boeing 747–400 was carrying 246 passengers and 18 crew members. Australian Transport Minister John Anderson told CNN that "a note of sorts was found onboard the plane, suggesting to the pilot that this might be a bomb threat." Anderson said he understood the note was written on a sick bag found in a toilet. The plane turned back to Sydney as a precautionary measure about 90 minutes after takeoff, a spokeswoman for Sydney Airport said. "An object was found onboard which raised security concerns. The flight crew chose to return to Sydney to investigate the matter out of an abundance of concern for our passengers' safety," said United Airlines spokeswoman Jenna Obluck. The airport was shut down as the aircraft came in for a safe landing after the pilot dumped fuel over the ocean. The plane landed safely at 5.50 p.m. (3.50 a.m. ET) and the passengers got off. The incident is being investigated.
Source: http://www.cnn.com/2004/WORLD/asiapcf/07/27/australia.plane/ index.html

17. *July 27, Reuters* — **China, U.S. sign air expansion deal.** China and the United States have signed a deal to increase by more than fourfold the number of commercial and cargo flights between the two countries, starting gradually from August. **The agreement between the U.S. Department of Transportation and the Civil Aviation Administration of China adds 14 new U.S. passenger flights a week this year and raises the total to 249 flights a week in six years from the current limit of 54.** United Airlines and Northwest Airlines each have been awarded a new daily flight under the new agreement, U.S. Transportation Secretary Norman Mineta said on Saturday. **The deal was short of a so–called "open skies agreement", but could be expanded in two years, he said.** The agreement allowed Chinese carriers to expand flights to the United States along the same lines. In August or September the U.S. Department of Transportation would designate a new cargo carrier to be allowed flights to and from China, Mineta said. U.S. cargo carriers would be permitted to build hubs in China from 2007 and in doing so would be afforded "effectively open skies rights", said Karan Bhatia, U.S. assistant secretary of aviation and international affairs.
Source: http://www.cnn.com/2004/TRAVEL/07/25/bt.china.us.air.pact/in dex.html

18. *July 27, Government Accountability Office* — **GAO–04–801: Pipeline Safety: Management of the Office of Pipeline Safety's Enforcement Program Needs Further Strengthening (Report).** While pipelines are inherently safer to the public than other modes of freight transportation, pipeline accidents involving natural gas and hazardous liquids (such as gasoline) can have serious consequences. The Office of Pipeline Safety (OPS) administers the national regulatory program to ensure safe pipeline transportation. OPS uses its enforcement program, when safety problems are found, as one means to do so. This study reports on (1) the effectiveness of OPS's enforcement strategy and (2) OPS's actions for assessing monetary sanctions (civil penalties), among other things. **The Government Accountability Office (GAO) recommends that OPS define its enforcement goals and strategy and establish a systematic approach for designing new performance measures. GAO also makes several recommendations aimed at improving management control over the collection of civil**

penalties. GAO provided a draft of this report to the Department of Transportation for its review and comment. The department generally agreed with the information in the report and its recommendations. Highlights: http://www.gao.gov/highlights/d04801high.pdf
Source: http://www.gao.gov/cgi−bin/getrpt?GAO−04−801

[Return to top]

Postal and Shipping Sector

19. *July 27, BBC News* — **Italy holds parcel bomb suspects.** A number of houses were searched in pre−dawn raids in Rome, Naples, and Viterbo, police said. They described the men as "anarchists" held on suspicion of "subversive association resulting in terrorism." **Anarchists are said to have sent a series of bombs through the mail to leading Italians late last year.** One of the packages was addressed to the head of the European Commission, Romano Prodi. **Those arrested in the overnight raids, however, were held over a number of other bomb attacks, including one on a Spanish school in Rome in June 2003. Two of the detainees were suspected of involvement in an attack on Viterbo's court house, and on a butcher's shop in Arezzo.** In December 2003 and January 2004, a number of letter bombs posted in Bologna, Italy, were sent to European Union officials, including former Italian Prime Minister Romano Prodi, who is president of the European Commission. At the end of last year, an Italian police officer was wounded when a parcel bomb blew up at a police station in Rome.
Source: http://news.bbc.co.uk/2/hi/europe/3930709.stm

[Return to top]

Agriculture Sector

20. *July 26, Dow Jones Newswires* — **Pioneer files complaint against French activists. Pioneer Hi−Bred International, of Johnston, Iowa, filed a complaint targeting demonstrators in France who ripped up a field of genetically modified corn, authorities said Monday, July 26.** Pioneer Hi−Bred International Inc.'s complaint came after a group of about 1,000 activists uprooted crops Sunday, July 25, in a field in southern France, police in the Haute−Garonne region said. Jose Bove, a former sheep farmer, called the demonstration an act of "civil disobedience" and said others would follow. Bove gained fame in 1999 by ransacking a McDonald's restaurant under construction in southern France. Police didn't intervene but took photographs and noted license plate numbers. If convicted, the demonstrators could be sentenced to two years in prison and a fine equivalent to $36,000.
Source: http://www.agprofessional.com/show_story.php?id=26419

21. *July 26, KIDK (ID)* — **Potato crop tests positive for blight. A potato crop out of Bingham, ID, tested positive for late blight. The disease can destroy acres of potatoes at a time.** Late blight made its way into Idaho about 10 years ago, but it's caused problems of epic proportions for potatoes worldwide. In fact, late blight was responsible for the historic Irish potato famine. Faced with droughtlike conditions for years now, most farmers have been ecstatic over Eastern Idaho's recent rainstorms. But what comes as a relief, also carries with it a deadly airborne disease known as late blight. "This will spread on the wind. In fact, the weather pattern we've

been experiencing –– afternoon thunder showers and winds moving things around, it's good for moving late blight," says Philliip Nolte, a seed potato specialist with the University of Idaho's extension program. And it can also affect the spuds during handling. If tainted tubers are put into storage, it can create a serious rotting problem, which is exacty what happened in Ireland over 150 years ago.

Source: http://www2.kidktv.com/x18258.xml?ParentPageID=x3963&Content ID=x56036&Layout=kidk.xsl&AdGroupID=x18258

[Return to top]

Food Sector

22. *July 26, just–food.com* — **Dreyer's to buy Silhouette Brands. Dreyer's Grand Ice Cream Holdings is to buy compatriot ice–cream snack maker Silhouette Brands for $65.2 million.** Ten–year–old Silhouette, based in New York, makes ice cream snacks under the Skinny Cow and Skinny Carb brands. Dreyer's already distributes the brands for Silhouette, but said it expects "significant administrative, selling and management synergies (and) reduced costs" following the merger. The leading U.S. ice cream maker, Dreyer's is a majority–owned subsidiary of Swiss food giant Nestlé.

Source: http://www.just–food.com/news_detail.asp?art=58208

[Return to top]

Water Sector

23. *July 27, Society for General Microbiology* — **E. coli used to track contamination. E. coli can be used to point the finger of blame at the right culprit when waterways become polluted.** E. coli live in the guts of animals and are already used to indicate whether food and water are contaminated with fecal material. However, according to a recent article in the August 2004 issue of Microbiology Today, the quarterly magazine of the Society for General Microbiology, this work can be extended to use the bugs to detect and find the source of the pollution. Researchers at the University of Lancaster, in England, isolated E. coli bacteria from all the likely sources of pollution (cattle, sheep, donkeys, wild birds, dogs and humans) and then fingerprinted the DNA from each isolate to form a unique bar code. The bar codes were all stored in a searchable computer library, which is used to match new samples from contaminated sites. "This should help to identify sources, prevent contamination and improve health," explains Keith Jones from the University of Lancaster. "If you isolate E. coli from a contaminated environment it is possible to match the DNA fingerprint with that from different animals in the library. This then tells you which animal sources are responsible for that pollution."

Source: http://www.innovations–report.com/html/reports/life_sciences /report–31713.html

24. *July 27, Associated Press* — **Legionella detected. The bacteria that causes Legionnaires' disease was found in part of the water system at St. Joseph Regional Medical Center in South Bend, IN.** Tests detected Legionella in sections of the system that supply water for sinks and showers, said Tim Ringer, the hospital's safety officer. The bacteria was not found in the

hospital's heating and cooling systems or in the drinking water, making the risk of disease low, said Shawn Richards, a respiratory epidemiologist at the Indiana State Department of Health. Legionella organisms can be found in many types of water systems, including large air−conditioning systems and hot water tanks, according to the U.S. Centers for Disease Control and Prevention. Ringer said a water−pressure problem in one of the hospital buildings likely was responsible for the presence of the bacteria.
Source: http://www.indystar.com/articles/2/165697−1492−093.html

25. *July 27, Associated Press* — **Environmental data to be streamlined. Michigan has joined the National Environmental Information Exchange Network, a newly formed system that makes it easier for government workers to compile, submit, and swap data collected under federal air and water pollution laws.** Thirteen states are members, and the total is expected to reach 35 this year, the Environmental Protection Agency (EPA) says. Federal and local agencies and Indian tribes also can take part. Eventually, the network will be a reservoir of information accessible not only to government officials, but also to scientists, environmentalists, and other interests. **The network will provide regulators with more accurate and timely information and will be especially helpful during emergencies such as floods, oil spills, even a terrorist attack, when officials need rapid, up−to−the−minute facts and the crisis cuts across different government jurisdictions, said Kimberly Nelson, assistant EPA administrator.** Antiquated reporting systems have been a problem for environmental regulators across the country. Industries such as banking and airlines have built computer networks with common languages. But government computers were not programmed to talk to computers at the businesses and agencies they were regulating, nor their counterparts in other states or the EPA.
Source: http://www.montereyherald.com/mld/montereyherald/news/924896 2.htm

[Return to top]

Public Health Sector

26. *July 27, Medical News Today* — **Genome analysis provides understanding of flesh eating bacteria epidemics.** New research using nearly a dozen different genomic testing procedures has revealed unprecedented detail about the molecular characteristics and virulence of group A streptococcus (GAS), the "flesh−eating" bacteria, according to scientists at the Rocky Mountain Laboratories (RML), part of the National Institute of Allergy and Infectious Diseases (NIAID). The study, conducted by an international team will appear in the Proceedings of the National Academy of Sciences. **"This work indicates that using extensive genome−wide molecular analyses is an important new strategy for understanding how and why pathogens emerge,"** notes NIAID Director Anthony S. Fauci. **"What's more, the method can be applied to other bacterial and viral pathogens by adjusting the techniques and strategies."** The RML team identified previously unknown genetic distinctions in M3 strains of GAS, revealing why only some strains rapidly expand to cause epidemics. The research team analyzed a comprehensive sample of GAS cultures collected from patients between 1992 and 2002. For the first time, scientists were able to unravel, on a genome−wide basis, the complex molecular events underpinning the emergence of new epidemic waves of bacterial infection.
Source: http://www.medicalnewstoday.com/medicalnews.php?newsid=11297

27. *July 27, Reuters* — **Experts to discuss containing bird flu in Asia. Bird flu experts will meet in Thailand this week to address the continuing threat across Asia of the virus that has killed millions of birds and 24 people this year.** "From fighting against the disease, we are more or less at a stage where we say we have to live with the disease for some time," said Hans Wagner of the Food and Agriculture Organization (FAO). Fresh outbreaks in Thailand, Vietnam, Indonesia, and China in July have added weight to the argument that bird flu remains a serious threat to human and animal health and that governments are still not doing enough to stamp it out. Officials said the main aims of the three–day meeting, which starts on Wednesday, July 28, were to standardize ways of testing for the virulent H5N1 bird flu strain and to encourage governments to tell each other about outbreaks rather than cover them up. Eight Thais and 16 Vietnamese died earlier this year as the H5N1 strain swept across Asia. Representatives from Cambodia, Laos, Indonesia, Malaysia, Myanmar, Papua New Guinea, the Philippines, Thailand, East Timor and Vietnam will attend the meeting, along with scientists from the FAO, the World Health Organization and the Paris–based OIE, the world's main animal health body.
Source: http://www.thejakartapost.com/detaillatestnews.asp?fileid=20 040727185112&irec=2

28. *July 27, Medical News Today* — **In the event of terror attack, blood to be recalled. A new system to conserve national blood stocks, in the United Kingdom, in the event of a terrorist attack has come into operation this month. Hospitals will be ordered to return up to 60 percent of their blood supplies into the national pool and cancel elective surgery if blood shortages develop as a result of "security issues."** The National Blood Service will declare an amber alert in the event of reduced blood supplies for a short or prolonged period and a red alert for severe, prolonged shortages. At amber and red phases, hospitals will be expected to reduce their stocks to roughly 67 percent and 40 percent respectively, allowing the National Blood Service to redistribute supplies to where they are needed most.
Source: http://www.medicalnewstoday.com/medicalnews.php?newsid=11298

[Return to top]

Government Sector

29. *July 09, Government Accountability Office* — **GAO–04–780: Critical Infrastructure Protection: Improving Information Sharing with Infrastructure Sectors (Report).** Critical infrastructure protection (CIP) activities called for in federal policy and law are intended to enhance the security of the public and private infrastructures that are essential to our nation's security, economic security, and public health and safety. Effective information–sharing partnerships between industry sectors and government can contribute to CIP efforts. Federal policy has encouraged the voluntary creation of information sharing and analysis centers (ISAC) to facilitate infrastructure sector participation in CIP information sharing efforts. GAO was asked to identify actions that the Department of Homeland Security (DHS) could take to improve the effectiveness of CIP information sharing efforts. **The Government Accountability Office (GAO) recommends that the Secretary of Homeland Security direct officials within DHS to (1) proceed with the development of an information–sharing plan that describes the roles and responsibilities of DHS, the ISACs, and other entities and (2) establish appropriate department policies and procedures for interactions with other CIP entities and for coordination and information sharing among DHS components.** DHS

commented on a draft of this report and generally agreed with the findings and recommendations. Highlights: http://www.gao.gov/highlights/d04780high.pdf
Source: http://www.gao.gov/cgi−bin/getrpt?GAO−04−780

[]

Emergency Services Sector

30. *July 27, The Advocate (CT)* — **Firefighters try out Hazmat equipment.** Area firefighters took their newest apparatus −− trailers for mass decontamination and Hazmat incidents, with a converted fire engine to pull them −− out for a spin on Monday, July 26. **Members of the Fairfield County Hazardous Materials Team from the Norwalk and Wilton fire departments conducted a training exercise with a trailer featuring showers to decontaminate people exposed to biological, chemical or radiological hazards.** The morning practice session occurred outside the Norwalk Fire Department's maintenance garage, a former WHEELS bus barn on Fairfield Avenue. At the same time, county hazmat team members in Stamford, Fairfield and Bridgeport were performing the same exercise with similar trailers. The coordinated maneuvers were part of the team's monthly training session. Norwalk received the new decontamination trailer used in the morning exercise late last year, free of charge, through a U.S. Department of Justice grant, Bassett said. The trailer could clean contaminants from 100 people per hour with soap and large amounts of water, he said. It dispenses 60 gallons per minute, features a radio repeater and also can be used as a command post.
Source: http://www.stamfordadvocate.com/news/local/scn−sa−nor.hazmat 4jul27,0,659041.story?coll=stam−news−local−headlines

31. *July 27, The Ann Arbor News (MI)* — **New course to give high schoolers disaster training. The course, conducted by Eastern Michigan University's (EMU) Center for Regional and National Security, will teach students how to protect themselves and make their school safer,** said the center's director, Skip Lawyer. "In turn, they will go home and prepare their own homes for disaster." The Washtenaw County Emergency Management Center already uses about 500 specially trained volunteers for duties in emergency communications and severe weather identification and reporting. Community Emergency Response Team (CERT) is a new federal training program to bolster communities' preparedness in case of a disaster. EMU's version of the program will use EMU emergency management and nursing students teamed with local firefighters and the American Red Cross to go into local high schools and develop a corps of students who will become CERT−trained. In the program's subsequent years, the trained students will train children in younger grades.
Source: http://www.mlive.com/news/aanews/index.ssf?/base/news−9/1090 939201179960.xml

[]

Information Technology and Telecommunications Sector

32. *July 28, US−CERT* — **Vulnerability Note VU#390742 Sun Solaris Volume Manager (SVM) fails to properly handle malformed probe requests.** The Sun Volume Manager is a

component of the Solaris operating system and provides disk and storage management. There is a vulnerability in the way the Sun Volume Manager handles certain types of probe requests. By supplying an incorrectly formed probe request, **a local user could cause a denial−of−service condition on a Solaris 9 system with this service configured.** Sun has issued an advisory a patch for this issue: http://sunsolve.sun.com/pub−cgi/retrieve.pl?doc=fsalert/5759 8
Source: http://www.kb.cert.org/vuls/id/390742

33. *July 27, SearchSecurity.com* — **Mozilla flaw allows SSL certificate abuse.** A vulnerability in Mozilla and Mozilla Firefox could allow malicious sites to abuse SSL certificates of other sites, according to Secunia. The Copenhagen, Denmark−based IT security firm said in its advisory that "**It is possible to make the browser load a valid certificate from a trusted Web site by using a specially crafted 'onunload' event. The problem is that Mozilla loads the certificate from a trusted Web site and shows the 'secure padlock' while actually displaying the content of the malicious Web site**." The vulnerability has been confirmed using Mozilla Firefox 0.9.2 and Mozilla 1.7.1 on Windows and Mozilla Firefox 0.9.1 on Linux. Other versions may also be affected. Secunia recommends users steer clear of untrusted Web sites and "verify the correct URL in the address bar with the one in the SSL certificate."
Source: http://searchsecurity.techtarget.com/originalContent/0,28914 2,sid14_gci995585,00.html

34. *July 27, eWEEK* — **MyDoom attacks Microsoft.com through back door.** A second attack by MyDoom.O began in earnest Tuesday, July 27. MyDoom.O, also known as MyDoom.M or MyDoom.M@mm, installs a Trojan known as Zincite.A on every PC that it infects. The Trojan opens TCP port 1034 and listens for further commands. Zindos spreads itself by scanning for machines listening on port 1034. When it finds one, Zindos copies itself to the infected PC and then Zincite executes the copy. **Zindos then creates an executable file and launches a DDoS attack against Microsoft's main Website**. Some earlier versions of MyDoom also attacked the company's site. Microsoft's site appeared to be unaffected by the activity. Analysts at Symantec Corporation said Tuesday that MyDoom.O keeps track of every system the worm infects. Symantec also said its **analysts believe that Zindos is being used as an updating mechanism for the MyDoom worms, which means that their behavior and characteristics could change at any time.** Also Tuesday, e−mail security provider MessageLabs Inc. said it had seen more than 530,000 copies of MyDoom.O since its arrival late Sunday.
Source: http://www.eweek.com/article2/0,1759,1628178,00.asp

35. *July 25, Reuters* — **Islamic group warns Italy over Iraq.** An Islamist group in a purported Internet statement issued a new threat to attack Italy if Prime Minister Silvio Berlusconi does not withdraw troops from Iraq. **Islamist militants have regularly threatened to target Italy as part of their war on the United States and its allies. But the warnings have increased this month.** The same site on Saturday carried a statement signed by another group claiming to be a branch of al Qaeda in Europe which warned Italy and Australia of "columns of rigged cars" if they did not pull troops out of Iraq. **Australian Prime Minister John Howard said on Monday he would ignore the threats. "We will not parlay and negotiate with terrorists** and I believe the overwhelming majority of the Australian public will agree with us," said Howard, who sent 2,000 troops to the U.S.−led war on Iraq. Berlusconi, a close U.S. ally, backed last year's invasion to overthrow Saddam Hussein and Italy has around 2,700 troops in Iraq. The Philippines withdrew troops from Iraq this month to save the life of a Filipino

hostage. It joined Spain, the Dominican Republic, Nicaragua and Honduras which earlier quit what once was a 34−nation U.S.−led coalition.
Source: http://www.reuters.com/newsArticle.jhtml?type=worldNews&stor yID=5766420

Internet Alert Dashboard

DHS/US−CERT Watch Synopsis

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

US−CERT Operations Center Synopsis: The latest variant of MyDoom created the unintended effect of creating a Denial of Service (DoS) condition in several Internet Search Engine Sites. This is due to the fact that the worm attempts to perform internet searches for valid email addresses for domain names it finds on victim computers.

Current Port Attacks

Top 10 Target Ports	9898 (dabber), 135 (epmap), 5554 (sasser−ftp), 137 (netbios−ns), 1434 (ms−sql−m), 445 (microsoft−ds), 4899 (radmin), 1023 (Reserved), 139 (netbios−ssn), 8000 (irdmi)

Source: http://isc.incidents.org/top10.html; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US−CERT at soc@us−cert.gov or visit their Website: www.us−cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: https://www.it−isac.org/.

[Return to top]

Commercial Facilities/Real Estate, Monument &Icons Sector

36. *July 27, Times News (ID)* — **Bomb threat closes courthouse, judicial building. On Monday, July 26, a bomb threat at the Minidoka County Courthouse and judicial building in Rupert, ID, led to all employees being evacuated and a thorough search of the building, including calling in an explosives dog from Pocatello, ID.** At 8:57 a.m. a clerk in the judicial building received a call telling her there were two bombs in the building. Detectives later discovered that the call came from a pay phone in Rupert. **The courthouse, judicial building, assessor's office, First Federal Savings Bank, and an optometrist office located next to the assessor's office, were all evacuated.** Eight officers from the Minidoka County Sheriff's Department conducted the initial search with mirrors and flashlights, and their search turned up nothing. An explosives dog was called in from the Pocatello Police Department and officers and members of the Rupert Fire Department secured a two−block radius around the area. A bomb squad at nearby Mountain Home Air Force Base was put on alert. An intensive search of the building didn't turn up anything.
Source: http://www.magicvalley.com/news/localstate/index.asp?StoryID =11145

[Return to top]

General Sector

Nothing to report.

[[Return to top]]

DHS/IAIP Products &Contact Information

The Department of Homeland Security's Information Analysis and Infrastructure Protection (IAIP) serves as a national critical infrastructure threat assessment, warning, vulnerability entity. The IAIP provides a range of bulletins and advisories of interest to information system security and professionals and those involved in protecting public and private infrastructures. By visiting the IAIP Web page (http://www.nipc.gov), one can quickly access any of the following DHS/IAIP products:

DHS/IAIP Alerts – Advisories and Information Bulletins: DHS/IAIP produces two levels of infrastructure warnings. Collectively, these threat warning products will be based on material that is significant, credible, timely, and that addresses cyber and/or infrastructure dimensions with possibly significant impact.

DHS/IAIP Daily Open Source Infrastructure Reports – The DHS/IAIP Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary and assessment of open−source published information concerning significant critical infrastructure issues.

DHS/IAIP Daily Reports Archive – Access past DHS/IAIP Daily Open Source Infrastructure Reports.

DHS/IAIP Daily Open Source Infrastructure Report Contact Information

Content and Suggestions:	Send mail to dhsdailyadmin@mail.dhs.osis.gov or contact the DHS/IAIP Daily Report Team at (703) 883−3644.
Subscription and Distribution Information:	Send mail to dhsdailyadmin@mail.dhs.osis.gov or contact the DHS/IAIP Daily Report Team at (703) 883−3644 for more information.

Contact DHS/IAIP

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nicc@dhs.gov or (202) 282−9201.

To report cyber infrastructure incidents or to request information, please contact US−CERT at soc@us−cert.gov or visit their Web page at www.us−cert.gov.

DHS/IAIP Disclaimer

The DHS/IAIP Daily Open Source Infrastructure Report is an internal DHS/IAIP tool intended to serve the informational needs of DHS/IAIP personnel and other interested staff. Further reproduction or redistribution for private use or gain is subject to original copyright restrictions of the content. The IAIP provides no warranty of ownership of the copyright, or of accuracy in respect of the original source material.